

State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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August 11, 1998

TO:

Minerals File

FROM:

Tom Munson, Reclamation Hydrologist

RE:

Site Inspection, Cargill Salt, Timpie Solar Ponds Mine, M/045/030, Tooele

County, Utah

Date of Inspection:

May 12,1998

Time of Inspection:

9:00 AM - 10:00 AM

Conditions:

Sunny

Participants:

Boyd White, Cargill Salt; Wayne Hedberg, Tony Gallegos, Tom

Munson, and Lynn Kunzler, DOGM

Purpose of Inspection: To inspect the site in regards to requests for variances.

We arrived on site and asked to investigate the area associated with storage the salt materials and the potential reclamation problems associated with this area. An area south and east of the main storage area was potentially selected as a test plot to determine the ability of an area to grow salt tolerant species of plants following mining without the aid of topsoil. We discussed the idea of the people at the mine submitting a test plot plan which would be coordinated with the Division. The purpose of using a testplot was to determine if the topsoil borrow areas were necessary to reclaim the salt storage areas. The operator suggested that we visit an abandoned salt operation just North of the Tooele exit off of I - 80.

The next issue discussed onsite was the post mining land use of Plots A and B. We stated that we would have to investigate this based on need for the facilities and the condition of the site following mining. We stated that we had not made a decision on this issue yet and would hopefully get back to them with some sort of determination as soon as possible given our work load.